

Converting Colors

Hex(E69F6D)

Have a look what the booklet for
Hex(E69F6D) contains.

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Color

Hex(E69F6D)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E69F6D |
| RGB | 230, 159, 109 |
| RGB Percent | 90%, 62%, 43% |
| CMY | 0.0980, 0.3765, 0.5725 |
| CMYK | 0.00, 0.31, 0.53, 0.10 |
| HSL | 25°, 71%, 66% |
| HSV | 25°, 53%, 90% |
| XYZ | 47.7916, 42.7234, 20.1955 |
| YIQ | 174.5290, 58.3660, -0.4980 |

Conversions

Conversions Part 2

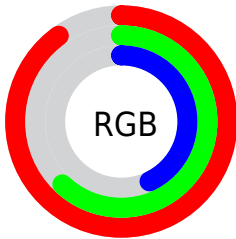
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 230, 194, 109 |
| Decimal | 15114093 |
| CIELab | 71.37, 21.01, 36.57 |
| CIElCh | 71, 42.181, 60.120 |
| Yxy | 42.7234, 0.4317, 0.3859 |
| Android (android.graphics.Color) | 4293304173 (0xFFE69F6D) |
| YUV | 174.5290, -32.3058, 48.6481 |
| Hunter-Lab | 65.3631, 16.1284, 27.4351 |

Details

The Hex color **E69F6D** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **6DB4E6**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **FFD6A1**, and **AB6B3C** is the 20% darker color. If you saturate the color by 10%, you get **E69256**, and if you desaturate by 10%, it is **E6AC84**.

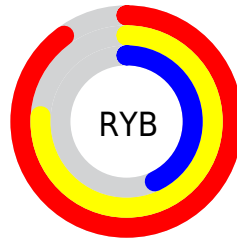
Distribution



Red (90%)

Green (62%)

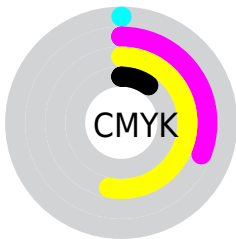
Blue (43%)



Red (90%)

Yellow (76%)

Blue (43%)

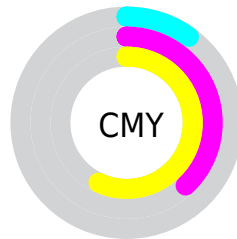


Cyan (0%)

Magenta (31%)

Yellow (53%)

Black (10%)



Cyan (10%)

Magenta (38%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color E69F6D changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color E69F6D by changing the saturation by 10% instead.

 E69F6D

 E69F6D

FFFFFF

 C88554

 FFD6A1

 AB6B3C

 FFF2BD

 8F5325

 FFFFD9

 733B0D

 FFFFF5

 582500

 3D0F00

 260000

 000000

 E69F6D

 E69F6D

 E69256

 E6AC84

 E6843F

 E6BA9B

 E67728

 E6C7B2

 E66911

 E6D5C9

 E65F00

 E6E2E0

 E6F0F7

 E6FDFF

 E6FFFF

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F7948A



E69F6D



C7AD61

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



E69F6D



32C3AE



B3A5F1

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



E69F6D



6DB4E6

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74B3FB



E69F6D



00C2D4

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E69F6D



71C087



11BDF1



DF97D6

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



E69F6D



ADB565



11BDF1



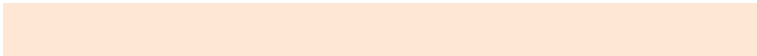
A0AAF7

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



E69F6D



FFE7D6



E66DB6



807167



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



E69F6D



FFA15E



E6DA6D



736C67



B34A00



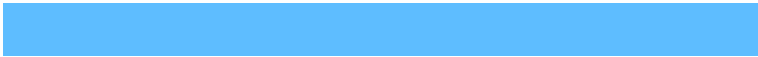
331500

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



6DB4E6



5EBDFE



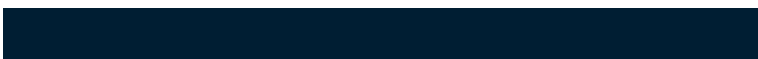
6D79E6



676E73



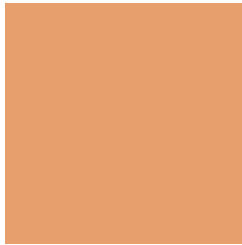
0069B3



001E33

Previews

White Background



This preview shows how the Hex color E69F6D looks on a white background.

Color Contrast Check

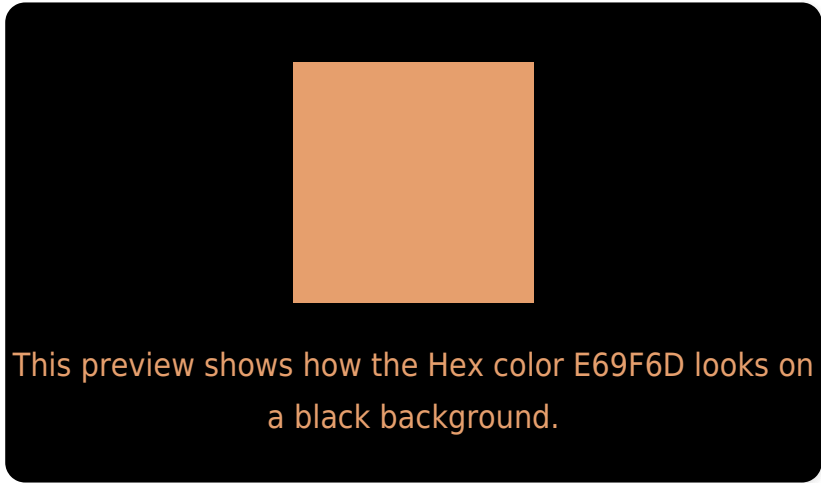
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

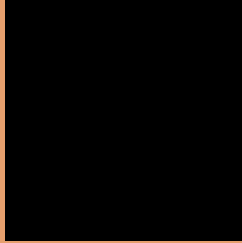
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex E69F6D Background



This preview shows how black text looks on a background with the Hex color E69F6D.

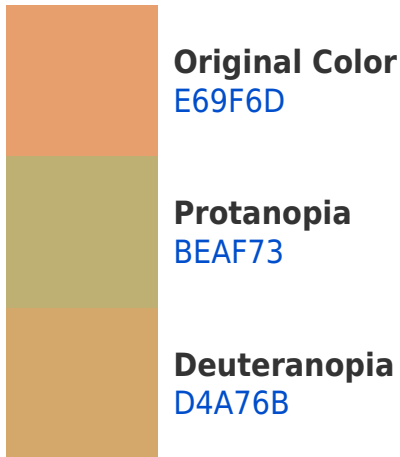


This preview shows how white text looks on a background with the Hex color E69F6D.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

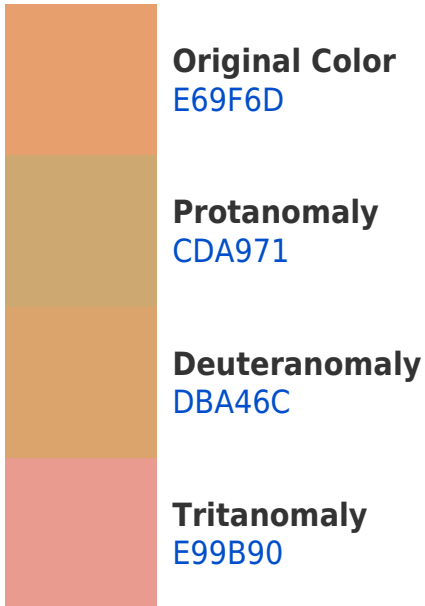
Dichromacy



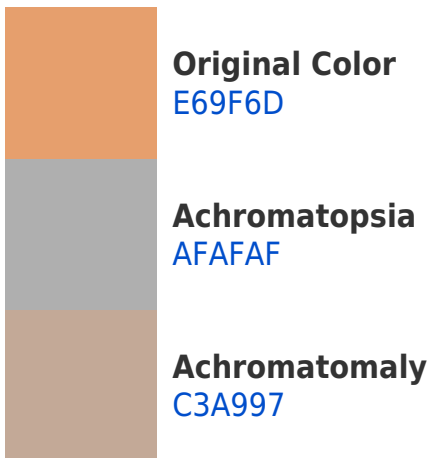


Tritanopia
EA98A4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E69F6D is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #E69F6D looks like.

```
.text, #text, p{  
    color:#E69F6D  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #E69F6D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E69F6D
}
```

Border

The CSS property to change the border of an element to Hex E69F6D is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E69F6D }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#E69F6D }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #E69F6D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E69F6D; -webkit-box-shadow:4px 4px  
4px 4px #E69F6D; box-shadow:4px 4px 4px  
4px #E69F6D }
```

Background

The CSS property to change the background color of an element to Hex E69F6D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E69F6D }
```

If only the background color should be changed can be used:

```
.background{ background-color:#E69F6D }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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